

## DISCOVER-AQ UC-12

### Trace Gas Parameters

<b>Sensor</b>	<b>Measurement</b>	<b>Parameter</b>	<b>Unit</b>	<b>Description</b>
ACAM	Trace Gas Column Density: CH <sub>2</sub> O	HCHO_SLCOL	molecules cm-2	Formaldehyde slant column density
ACAM	Trace Gas Column Density: CH <sub>2</sub> O	HCHO_SLCOL_ERR	molecules cm-2	Formaldehyde slant column density retrieval uncertainty
ACAM	Trace Gas Column Density: NO <sub>2</sub>	NO2_SLCOL	molecules cm-2	Nitrogen Dioxide slant column density
ACAM	Trace Gas Column Density: NO <sub>2</sub>	NO2_SLCOL_ERR	molecules cm-2	Nitrogen Dioxide slant column density retrieval uncertainty
ACAM	Trace Gas Column Density: O <sub>3</sub>	O3_SLCOL	molecules cm-2	Ozone slant column density
ACAM	Trace Gas Column Density: O <sub>3</sub>	O3_SLCOL_ERR	molecules cm-2	Ozone slant column density retrieval uncertainty
ACAM	Trace Gas Column Density: CH <sub>2</sub> O, NO <sub>2</sub> , and O <sub>3</sub>	QUALITY_flag		